Samsung SD Cards

PLUS Lineup

Product Brief

From the No. 1 name in memory.

Samsung Memory has been No. 1 since 1992, and no one has produced memory cards with better performance or reliability than the engineers of Samsung memory. With proven experience for 19 consecutive years, Samsung memory delivers the highest level of performance with unmatched style.

Faster Speeds with UHS-I

Samsung's Plus SD Card lineup feature UHS-I support with speeds up to 48MB/s to enable great performance in high-end digital still cameras and digital video cameras.

"5-Proof" Protection

Samsung Memory cards can endure 24 hours submerged in water and survive being run over by a 1.6ton vehicle (SDHC, SDXC), not to mention the perils of airport X-ray machines, magnetism and extreme temperatures.

Trust Samsung with your precious moments.

Samsung memory cards are designed to withstand water, shock, magnets, temperature, x-rays and just about anything else. So your memories will survive – even if your camera doesn't.

From the #1 name in memory, Samsung SD cards will protect your special moments no matter what life throws at them.

Samsung Memory Cards. Memory for Life.

Technical Specifications:

Family Line	Plus
Capacity	8GB, 16GB, 32GB
Dimensions (L x W x H)	32 x 24 x 2.1 (mm)
Weight	Approx. 2g
Operating Voltage	2.7~3.6V
Transfer Speed	Up to 48MB/s (UHS-I Interface)
Speed Class	UHS-I Grade 0, Class 4 (8GB) UHS-I Grade 0, Class 6 (16GB/32GB)
Storage Temperature	-40ºC to 85ºC
Operating Temperature	-25ºC to 85ºC
Humidity	40ºC, 93%, 500hr (storage)
Durability	10,000 mating cycles
Device Compatibility	Digital Camera/DSLR/Camcorder/PC
EMC Certifications	FCC, CE, VCCI, NATA
Data Protection	Mechanical Write Protection Switch
Compliancy	Compliant with the SD Card Association card specification
Warranty	10 years limited

Product Lineup

Density	Model Name
8GB	MB-SP8GB
16GB	MB-SPAGB
32GB	MB-SPBGB